

Appendix table 1-14

Percentage of 4th, 8th, and 12th graders agreeing with the statements "I like mathematics" and "I am good at mathematics," by sex and race/ethnicity: 2000

Sex and race/ethnicity	I like mathematics			I am good at mathematics		
	Grade 4	Grade 8	Grade 12	Grade 4	Grade 8	Grade 12
Total.....	70	54	47	64	65	53
Male.....	73	56	49	70	72	58
Female.....	67	52	44	59	60	47
White.....	69	51	46	66	68	54
Black.....	75	62	48	64	64	51
Hispanic.....	72	53	47	56	59	45
Asian/Pacific Islander.....	NA	65	59	NA	70	56
American Indian/Alaskan Native.....	70	55	53	55	55	51

NA not available

NOTES: Questions were asked slightly differently at the different grades. Fourth graders responded on a scale of agree, undecided, disagree; 8th and 12th graders responded strongly agree, agree, undecided, disagree, strongly disagree. Percentages shown here are for respondents answering agree or strongly agree. Source table includes standard errors for individual groups.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress, 2000 Mathematics Assessment, <http://nces.ed.gov/nationsreportcard/naepdata/>.

Women, Minorities, and Persons With Disabilities in Science and Engineering: 2002